

## **DEPARTMENT OF FISH AND WILDLIFE**

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## 13-029 ADDENDUM TO DETERMINATION OF NONSIGNIFICANCE DATED: March 6, 2013

Name of DNS #13-025 HUMPTULIPS HATCHERY IMPROVEMENT PROJECT

## **Description of DNS:**

The proposed project consists of two major elements:

- 1. Upgrade and modification of the existing Humptulips Hatchery Pollution Abatement facilities to treat fish waste and improve water quality in the hatchery's effluent. The current pollution abatement facilities consist of two gravel bottom ponds to settle out suspended solids associated with pond cleaning. Only one of the existing abatement ponds (pond1) will be modified and use continued for pollution abatement. The second pond (pond2) will be taken out of service and left unfilled and unused until future use is identified. The specific components of this element are: Construct an 89.5by 32.5 foot two celled concrete pond within the existing footprint of pond 1 with a maximum depth of 8 feet, each cell of the new pond will be equipped with an overflow and decant tank, Connect new pond drain into existing drain system, Install vinyl pond cover to reduce algae growth, Install new venturi vacuum system to vacuum clean fish waste Install sleeve within existing piping to deliver vacuumed fish waste to new treatment pond, Modify drain in pond 2 to allow unrestricted drainage after use is suspended.
- 2. The replacement of a 1250 foot 12 inch steel pipeline with 12 inch HDPE pipe at the Humptulips Hatchery. The pipe supplies water collected at the Hatchery Creek Intake to the Humptulips Hatchery for fish rearing in the hatchery's raceway rearing and incubation ponds. The existing pipeline is at the end of its functional life due to corrosion and rusts that has resulted in water leaks. The new pipeline will be installed in the same footprint as the existing pipeline. The old steel pipe will be exposed and removed. Trenching will be completed with an excavator. The pipeline crosses under Kirkpatrick Road inside another oversized pipe. The old water supply pipe will be removed from this casting pipe and the new pipe installed, all from the end of the casting pipe without impacts to the road. The pipeline corridor (above ground) is clear of larger vegetation but some shrubs have grown back in portions of the pathway and will be removed while clearing the work corridor.

**Proponent/Applicant:** Washington Department of Fish and Wildlife (WDFW)

Contact Person: Larry Peck, Fish and Wildlife Biologist

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**Location of Proposal, including street, if any:** Humptulips Hatchery, 1704 Kirkpatrick Rd, Humptulips, Washington, 98665, Grays Harbor County; Section 12, Township 20 North, Range 11 West WM.

**Lead Agency:** Washington Department of Fish and Wildlife (WDFW)

WDFW is providing updated information on this project that may be of interest to other agencies or the public. The updated information provided below does not substantially change the analysis of significant impacts in the existing environmental checklist.

The proposed pollution abatement pond is no longer a component of this proposal.

The proposed construction work at the Humptulips Hatchery no longer includes the renovation of the existing pollution abatement facilities. WDFW has contacted Ecology's appropriate Upland Fin-Fish NPDES Permit staff, Kevin Hancock with this new information. WDFW is confident that while the existing pollution abatement ponds are space inefficient, they have and will continue to meet all the requirements identified in Ecology's WAC 173-221A-100 Upland Fin-Fish Facilities.

Based on the original environmental checklist and the updated information provided in this addendum, we have determined that a new threshold determination is not warranted. There is no comment period associated with this SEPA environmental checklist addendum.

Responsible Official: Bob Zeigler

Position/Title: SEPA/NEPA Coordinator, Regulatory Services Section

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If you have questions about this action, please contact:

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DATE OF ISSUE: March 22, 2013 SIGNATURE: Bol Zeigler

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